



586
12-1-3

ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	COMMUNICATING WITH STACKABLE OBJECTS USING AN ANTENNA ARRAY
-----------------------	--

Application Number: 09/810858
Confirmation Number: 6167
First Named Applicant: MICHAEL GINN
Attorney Docket Number: 4579-116
Art Unit: 2821
Examiner: MICHAEL WIMER
Search string: (3961323 or 4051480 or 4086598 or 4782345
or 4975711 or 5255819 or 5339074 or 5448220
or 5461393 or 5495218 or 5497140 or 5507411
or 5621419 or 5691731 or 5719586 or 5774876
or 5826328 or 5838253 or 5864323 or 5907477
or 5914640 or 5929813 or 5963177 or 5972152
or 6018299 or 6023244 or 6037879 or 6045652
or 6052062 or 6075707 or 6078791 or 6081047
or 6104280 or 6104311 or 6109530 or 6130602
or 6191552 or 6385407 or 6538569).pn.



RECEIVED
AUG 29 2003
TC 2800 MAIL ROOM

RECEIVED
AUG 11 2003
TC 2800 MAIL ROOM

RECEIVED
AUG 27 2003

US Patent Documents

OFFICE OF PETITIONS

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
	1	3961323	1976-06-01	HARTKORN		340	280
	2	4051480	1977-09-27	REGGIA ET AL.		343	705
	3	4086598	1978-04-25	BOGNER		343	768
	4	4782345	1988-11-01	LANDT		343	272
	5	4975711	1990-12-04	LEE		343	702
	6	5255819	1993-10-26	PECKELS		222	1
	7	5339074	1994-08-16	SHINDLEY ET AL.		340	825.31
	8	5448220	1995-09-05	LEVY		340	539
	9	5461393	1995-10-24	GORDON		343	769
	10	5495218	1996-02-27	ERB ET AL.		333	248
	11	5497140	1996-03-05	TUTTLE		342	51

	12	5507411	1996-04-16	PECKELS
	13	5621419	1997-04-15	MEEK ET AL.
	14	5691731	1997-11-25	VAN ERVEN
	15	5719586	1998-02-17	TUTTLE
	16	5774876	1998-06-30	WOOLLEY ET AL.
	17	5826328	1998-10-27	BRADY ET AL.
	18	5838253	1998-11-17	WURZ ET AL.
	19	5864323	1999-01-26	BERTHON
	20	5907477	1999-05-25	TUTTLE ET AL.
	21	5914640	1999-06-22	NASSERBAKHT
	22	5929813	1999-07-27	EGGLESTON
	23	5963177	1999-10-05	TUTTLE ET AL.
	24	5972152	1999-10-26	LAKE ET AL.
	25	6018299	2000-01-25	EBERHARDT
	26	6023244	2000-02-08	SNYGG ET AL.
	27	6037879	2000-03-14	TUTTLE
	28	6045652	2000-04-04	TUTTLE ET AL.
	29	6052062	2000-04-18	TUTTLE
	30	6075707	2000-06-13	FERGUSON ET AL.
	31	6078791	2000-06-20	TUTTLE ET AL.
	32	6081047	2000-06-27	TUTTLE ET AL.
	33	6104280	2000-08-15	TUTTLE ET AL.
	34	6104311	2000-08-15	LASTINGER
	35	6109530	2000-08-29	LARSON ET AL.
	36	6130602	2000-10-10	O'TOOLE ET AL.
	37	6191552	2001-02-20	KATES ET AL.
	38	6385407	2002-05-07	INOSE
	39	6538569	2003-03-25	DUNN

222	1
343	770
343	742
343	726
705	28
29	827
340	825.54
343	788
361	760
330	294
343	700
343	872
156	247
340	572.7
343	700
340	825.54
156	292
340	825.31
361	750
455	90
307	125
340	10.42
340	825.54
235	492
340	10.33
320	112
399	24
340	540

Signature


Examiner Name	Date

RECEIVED

AUG 27 2003

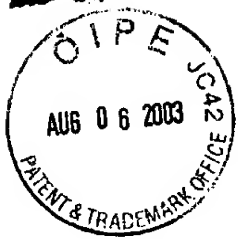
**TRANSMITTAL**

Electronic Version v1.1
Stylesheet Version v1.1.0

Title of Invention	COMMUNICATING WITH STACKABLE OBJECTS USING AN ANTENNA ARRAY									
<p>Application Number: 09/810858 </p> <p>Date: 2001-03-16</p> <p>First Named Applicant: MICHAEL GINN</p> <p>Confirmation Number: 6167</p> <p>Attorney Docket Number: 4579-116</p>										
<p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p>										
<table border="1"><thead><tr><th>Submitted by:</th><th>Elec. Sign.</th><th>Sign. Capacity</th></tr></thead><tbody><tr><td>STEVEN N. TERRANOVA Registered Number: 43,185</td><td>/Steven N. Terranova/</td><td>Attorney</td></tr></tbody></table>			Submitted by:	Elec. Sign.	Sign. Capacity	STEVEN N. TERRANOVA Registered Number: 43,185	/Steven N. Terranova/	Attorney		
Submitted by:	Elec. Sign.	Sign. Capacity								
STEVEN N. TERRANOVA Registered Number: 43,185	/Steven N. Terranova/	Attorney								
<table><tr><td>Documents being submitted</td><td>Files</td></tr><tr><td>us-ids</td><td>4579-099IDS-usidst.xml</td></tr><tr><td></td><td>us-ids.dtd</td></tr><tr><td></td><td>us-ids.xsl</td></tr></table>			Documents being submitted	Files	us-ids	4579-099IDS-usidst.xml		us-ids.dtd		us-ids.xsl
Documents being submitted	Files									
us-ids	4579-099IDS-usidst.xml									
	us-ids.dtd									
	us-ids.xsl									
Comments										

RECEIVED

AUG 27 2003



Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 44866
Application ID: 09810858
Title of Invention: COMMUNICATING WITH
STACKABLE OBJECTS USING AN
ANTENNA ARRAY
First Named Inventor: MICHAEL GINN
Domestic/Foreign Application: Domestic Application
Filing Date: 2001-03-16
Effective Receipt Date: 2003-08-06
Submission Type: Information Disclosure
Statement
Filing Type:
Confirmation number: 6167
Attorney Docket Number: 4579-116



RECEIVED
AUG 29 2003
TC 2800 MAIL ROOM

RECEIVED
AUG 27 2003
OFFICE OF PETITIONS

Total Fees Authorized:

Digital Certificate Holder: cn=Steven Terranova,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 1a6997edf6223f1cb45578647ac8f20bbcc4850e

RECEIVED
AUG 11 2003
TC 2800 MAIL ROOM